XP-002262037

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MC - D03-A D04-A01K D09-A01 E31-D03
M3 - [01] C408 C550 C810 M411 M720 M903 M904 M910 N104 Q225 Q231 Q261 Q507
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PA - (TAIM-N) TAIMEI KINZOKU KOGYO KK
PN - JP8107925 A 19960430 DW199627 A61L9/01 004pp
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PR - JP19910122027 19910420
XA - C1996-083194
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    C02F-001/78
XP - N1996-220933
AB - J08107925 Agent contg. ozone is prepd. by solidifying by mixing ice
    prepd. from water contg. ozone as a raw material and Dry Ice (RTM)
    prepd. from CO2, as a raw material.
   - An adiabatic container 3 in which powdery ice 1, powdery Dry Ice (RTM)
    2 and oxidizing agents and 4 and 5 solidified into a desired shape are
    filled is sealed. A heating pipe 6 is inserted into 3 and a heating
    medium 7 is introduced through 6 to sublime the oxidizing agents. The
    mixed gas of ozone, CO2 and steam generated is discharged from a
    discharging pipe 8.
   - USE/ADVANTAGE - The agent is used for disinfection, sterilization or
    pasteurization, and purification of water, prevention from
    putrefaction of fresh food and processed food, and deodorizing,
    elimination of offensive odour or decolorization. Ozone is temporarily
    housed in Dry Ice)RTM) to handle it safely and easily.
   - (Dwg.2/4)
CN - R01887-P
DRL - 1887-P
IW - SOLID OXIDATION AGENT CONTAIN OZONE PREPARATION SOLIDIFICATION MIX ICE
    PREPARATION WATER CONTAIN OZONE DRY ICE
IKW - SOLID OXIDATION AGENT CONTAIN OZONE PREPARATION SOLIDIFICATION MIX ICE
    PREPARATION WATER CONTAIN OZONE DRY ICE
NC - 001
OPD - 1991-04-20
ORD - 1996-04-30
PAW - (TAIM-N) TAIMEI KINZOKU KOGYO KK
TI - Solid oxidising agent contg. ozone - prepd. by solidifying by mixing
    ice prepd. from water contg. ozone and dry ice